

161  
Docket No. SAIC0004



1756  
#  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

Lalgudi V. NATARAJAN, et al.

Group Art Unit: 1756

Serial No.: 09/363,169


Examiner: C. Kelly

Filed: July 29, 1999

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TC 1700

For: ELECTRICALLY SWITCHABLE POLYMER-DISPERSED LIQUID CRYSTAL  
MATERIALS INCLUDING SWITCHABLE OPTICAL COUPLERS AND  
RECONFIGURABLE OPTICAL INTERCONNECTS

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 AND 1.98**



U.S. Patent and Trademark Office  
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Arlington, VA 22202

Sir:

In accordance with the requirements of 37 C.F.R. §§ 1.56, 1.97-1.98 and MPEP § 609, the references noted on the attached form PTO-1449 are hereby brought to the attention of the Examiner.

Since this statement is being filed after receipt of an Office Action, a fee of \$180.00 is enclosed pursuant to 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 or 1.17 which may be required during the entire

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pendency of this application, or to credit any overpayment, to Deposit Account No. 501458.

A duplicate copy of this letter is submitted herewith for that purpose.

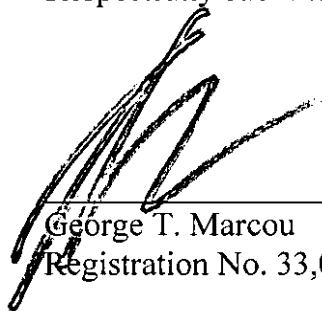
The above information is presented so that the United States Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. See 37 C.F.R. §§ 1.104(a) and 1.106(b) conferring the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

Date:


4/29/04

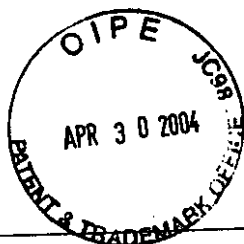
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Form PTO-1449 (Rev. 2-32)		U.S. Department of Commerce Patent & Trademark Office		Atty. Docket No. <b>SAIC0004</b>		Serial No. <b>09/363,169</b>	
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>				Applicant <b>Lalgudi V. NATARAJAN, et al.</b>			
							
				Filing Date <b>July 29, 1999</b>		Group <b>1756</b>	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial		Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)
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		3,432,225	3/11/69	Rock	350	164	5/4/64
<b>FOREIGN PATENT DOCUMENTS</b>							
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
		Sutherland, Richard L., "Polarization and Switching Properties of Holographic Polymer-Dispersed Liquid-Crystal Gratings. I. Theoretical Model," <i>J. Opt. Soc. Am. B</i> , Vol. 19, No. 12, pp. 2995-3003, December, 2002					
		Sutherland, Richard L., et al., "Polarization and Switching Properties of Holographic Polymer-Dispersed Liquid-Crystal Gratings. II. Experimental Investigations," <i>J. Opt. Soc. Am. B</i> , Vol. 19, No. 12, pp. 3004-3012, December, 2002					
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<b>EXAMINER</b>				<b>DATE CONSIDERED</b>			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.							



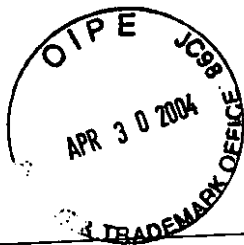
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